



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of ) Examiner: Misook Yu  
Donald Durden ) Group Art Unit: 1642  
Serial No. 09/870,379 ) Our Ref No: 1857-PO2575US1  
Filed: May 30, 2001 )  
For: "Compositions and Methods )  
for Identifying Agents )  
Which Modulate PTEN )  
Function and PI-3 Kinase )  
Pathways" )

RECEIVED  
JUN 23 2003  
TECH CENTER 1600/2900

RE-SUBMISSION OF SEQUENCE LISTING

UNDER 37 C.F.R. §§1.821-1.825

To comply with the requirements under 37 C.F.R. §§1.821-1.825, re-submitted herewith is a listing of the nucleotide and amino acid sequences presented in the above-referenced application. Minor errors detected in the original sequence listing have been corrected. The sequence listing is being submitted in both paper copy and computer-readable form. Applicant respectfully requests entry of the sequence listing into the above identified patent application. The undersigned hereby verifies that the paper copy and computer readable form of the sequence listing are identical and do not contain any new matter.

Respectfully submitted,

DANN, DORFMAN, HERRELL AND SKILLMAN  
A Professional Corporation

By Kathleen D. Rigaut  
Kathleen D. Rigaut, Ph.D., J.D.  
PTO Registration No. 43,047

Telephone: (215) 563-4100